

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

[Search Results](#)[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)

Results for "(((dpll) &lt;and&gt; (sat solving) &lt;and&gt; (statistics))&lt;in&gt;metadata)"

e-mail

Your search matched **0** documents.A maximum of **100** results are displayed, **25** to a page, sorted by **Relevance** in **Descending** order.» [Search Options](#)[View Session History](#)[New Search](#)

Modify Search

☐ Check to search only within this results setDisplay Format: ☒ Citation ☐ Citation & Abstract» [Key](#)

IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

**No results were found.**

Please edit your search criteria and try again. Refer to the Help pages if you need assistance with your search.

Indexed by

[Help](#) [Contact Us](#) [Privacy & Policy](#)

© Copyright 2006 IEEE –

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

[Search Results](#)[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)Results for "(((dpll) <and> (sat solving) <and> (first order statistics) <and> (second order st..." [✉ e-mail](#)Your search matched **0** documents.A maximum of **100** results are displayed, **25** to a page, sorted by **Relevance** in **Descending** order.» [Search Options](#)[View Session History](#)[New Search](#)**Modify Search**

(((dpll) &lt;and&gt; (sat solving) &lt;and&gt; (first order statistics) &lt;and&gt; (second order statistics)

**Search**☐ Check to search only within this results setDisplay Format: ☒ Citation ☐ Citation & Abstract» [Key](#)

IEEE JNL IEEE Journal or Magazine

IEEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

**No results were found.**

Please edit your search criteria and try again. Refer to the Help pages if you need assistance with your search.

Indexed by  
 Inspec®[Help](#) [Contact Us](#) [Privacy & :](#) 

© Copyright 2006 IEEE –

[Sign in](#)[Google](#)[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)[Advanced Search](#)  
[Preferences](#)

---

**Web** Results 1 - 4 of about 5 for (conflicts)(decisions)(statistics)(CDR)(search)(schedule) "SAT solver". (0Did you mean: (conflicts)(decisions)(statistics)(**CD**)(search)(schedule) "SAT solver"[Scheduling events in a boolean satisfiability \(\*\*sat\*\*\) solver patent ...](#)The **CDR** may change during the first **search** as **SAT solver** 14 identifies **conflicts** and makes **decisions**. Restart engine 22 may monitor the **CDR** and, if the **CDR** ...[www.freshpatents.com/Scheduling-events-in-a-boolean-satisfiability--sat--solver-dt20050929ptan20050216871.php](http://www.freshpatents.com/Scheduling-events-in-a-boolean-satisfiability--sat--solver-dt20050929ptan20050216871.php) - 34k - [Cached](#) - [Similar pages](#)[\[PDF\] Ontology-based Services for Agents Interoperability](#)

File Format: PDF/Adobe Acrobat

owner to locate and retrieve information and make reasonable **decisions** ... resolution of potential **conflicts** and possible VE reconfiguration due to par- ...[paginas.fe.up.pt/~eol/PUBLICATIONS/2006/Thesis\\_Malucelli\\_2006.pdf](http://paginas.fe.up.pt/~eol/PUBLICATIONS/2006/Thesis_Malucelli_2006.pdf) - [Similar pages](#)[\[PS\] A Bibliography of Papers in Lecture Notes in Computer Science \(2000\)](#)

File Format: Adobe PostScript

**SAT-Solver** [2519]. Satisfaction [1192, 1448, 1442, 813, 2560, 1439]. ... for threshold**decision** making with. Bayesian belief networks. Lecture Notes ...[www.math.utah.edu/pub/tex/bib/lncs2000.ps.gz](http://www.math.utah.edu/pub/tex/bib/lncs2000.ps.gz) - [Similar pages](#)[No such article](#)

No such article.

[news.gmane.org/find-root.php?message\\_id=1k](http://news.gmane.org/find-root.php?message_id=1k) - [Cached](#) - [Similar pages](#)

*In order to show you the most relevant results, we have omitted some entries very similar to the 4 already displayed.*

*If you like, you can repeat the search with the omitted results included.*

Did you mean to search for: (conflicts)(decisions)(statistics)(**CD**)(search)(schedule) "SAT solver"

---

Free! Speed up the web. [Download the Google Web Accelerator](#).

---

 [Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

---

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2006 Google

[Sign in](#)[Google](#)[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)[Advanced Search](#)  
[Preferences](#)**Web** Results 1 - 5 of about 7 for **conflicts decisions statistics scheduling (CDR) "SAT solver"**. (0.23 seconds)

Tip: Try removing quotes from your search to get more results.

**Scheduling events in a boolean satisfiability (sat) solver patent ...**The **CDR** may change during the first search as **SAT solver** 14 identifies **conflicts** and makes **decisions**. Restart engine 22 may monitor the **CDR** and, if the **CDR** ...[www.freshpatents.com/Scheduling-events-in-a-boolean-satisfiability--sat--solver-dt20050929ptan20050216871.php](http://www.freshpatents.com/Scheduling-events-in-a-boolean-satisfiability--sat--solver-dt20050929ptan20050216871.php) - 34k - [Cached](#) - [Similar pages](#)**Scheduling events in a boolean satisfiability (sat) solver patent ...**The system of claim 1, wherein at least one of the second - order **statistics** is a **conflict** - to - **decision** ratio ( **CDR** ) . ...[www.freshpatents.com/Scheduling-events-in-a-boolean-satisfiability--sat--solver-dt20050929ptan20050216871...](http://www.freshpatents.com/Scheduling-events-in-a-boolean-satisfiability--sat--solver-dt20050929ptan20050216871...) - 20k - Supplemental Result - [Cached](#) - [Similar pages](#)  
[ [More results from www.freshpatents.com](#) ]**[PDF] Ontology-based Services for Agents Interoperability**

File Format: PDF/Adobe Acrobat

resolution of potential **conflicts** and possible VE reconfiguration due to partial failures. ... propositional SATisfiability (SAT), using a **SAT solver**. ...[paginas.fe.up.pt/~eol/PUBLICATIONS/2006/Thesis\\_Malucelli\\_2006.pdf](http://paginas.fe.up.pt/~eol/PUBLICATIONS/2006/Thesis_Malucelli_2006.pdf) - [Similar pages](#)**[PS] A Bibliography of Papers in Lecture Notes in Computer Science (2000)**

File Format: Adobe PostScript

sor open and flow shop **scheduling**. problem. Lecture Notes in Computer Science, ... for threshold **decision** making with. Bayesian belief networks. ...[www.math.utah.edu/pub/tex/bib/lncs2000.ps.gz](http://www.math.utah.edu/pub/tex/bib/lncs2000.ps.gz) - [Similar pages](#)**No such article**

No such article.

[news.gmane.org/find-root.php?message\\_id=1k](http://news.gmane.org/find-root.php?message_id=1k) - [Cached](#) - [Similar pages](#)*In order to show you the most relevant results, we have omitted some entries very similar to the 5 already displayed.**If you like, you can repeat the search with the omitted results included.*Free! Speed up the web. [Download the Google Web Accelerator](#). [Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

get

[Sign in](#)

Google

[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

(CDR)(statistics)(conflicts)(decisions) "SAT sol

Search

[Advanced Search](#)  
[Preferences](#)

**Web** Results 1 - 6 of about 8 for (CDR)(statistics)(conflicts)(decisions) "SAT solver". (0.21 seconds)

Tip: Try removing quotes from your search to get more results.

Scheduling events in a boolean satisfiability (sat) solver patent ...

The **CDR** may change during the first search as **SAT solver** 14 identifies **conflicts** and makes **decisions**. Restart engine 22 may monitor the **CDR** and, if the **CDR** ...

[www.freshpatents.com/Scheduling-events-in-a-boolean-satisfiability--sat--solver-dt20050929ptan20050216871.php](http://www.freshpatents.com/Scheduling-events-in-a-boolean-satisfiability--sat--solver-dt20050929ptan20050216871.php) - 34k - [Cached](#) - [Similar pages](#)

Scheduling events in a boolean satisfiability (sat) solver patent ...

The system of claim 1, wherein at least one of the second - order **statistics** is a **conflict** - to - **decision** ratio ( **CDR** ) . ...

[www.freshpatents.com/Scheduling-events-in-a-boolean-satisfiability--sat--solver-dt20050929ptan20050216871...](http://www.freshpatents.com/Scheduling-events-in-a-boolean-satisfiability--sat--solver-dt20050929ptan20050216871...) - 20k - Supplemental Result - [Cached](#) - [Similar pages](#)  
[ [More results from www.freshpatents.com](#) ]

[PS] Foundations of Computer Security

File Format: Adobe PostScript

models are found by the **SAT solver**. This heuristics reduces the size of the propositional encoding (it does not create the **Conflicts** Exclusion Axioms) ...

[theory.stanford.edu/~iliano/papers/fcs02.ps.gz](http://theory.stanford.edu/~iliano/papers/fcs02.ps.gz) - [Similar pages](#)

[PS] A Bibliography of Papers in Lecture Notes in Computer Science (2000)

File Format: Adobe PostScript

**SAT-Solver** [2519]. Satisfaction [1192, 1448, 1442, 813, 2560, 1439]. ... for threshold **decision** making with. Bayesian belief networks. Lecture Notes ...

[www.math.utah.edu/pub/tex/bib/lncs2000.ps.gz](http://www.math.utah.edu/pub/tex/bib/lncs2000.ps.gz) - [Similar pages](#)

[PDF] Ontology-based Services for Agents Interoperability

File Format: PDF/Adobe Acrobat

resolution of potential **conflicts** and possible VE reconfiguration due to partial failures. ... propositional SATisfiability (SAT), using a **SAT solver**. ...

[paginas.fe.up.pt/~eol/PUBLICATIONS/2006/Thesis\\_Malucelli\\_2006.pdf](http://paginas.fe.up.pt/~eol/PUBLICATIONS/2006/Thesis_Malucelli_2006.pdf) - [Similar pages](#)

No such article

No such article.

[news.gmane.org/find-root.php?message\\_id=1k](http://news.gmane.org/find-root.php?message_id=1k) - [Cached](#) - [Similar pages](#)

*In order to show you the most relevant results, we have omitted some entries very similar to the 6 already displayed.*

*If you like, you can repeat the search with the omitted results included.*

Free! Speed up the web. [Download the Google Web Accelerator](#).



[Sign in](#)

[Google](#)

[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

[Search](#)

[Advanced Search](#)  
[Preferences](#)

**Web** Results 1 - 16 of about 18 for ("**first order**")("**second order**")(**statistics**)(**DPLL**) "**SAT solver**". (0.36 sec)

[PDF] [Systemtheory 2](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

resolution based version often called DP, second version **DPLL** ... "**second order**" because it involves **statistics** about the search ...

fmv.jku.at/fs2/fs2-handout-2x2.pdf - [Similar pages](#)

[PDF] [Empirically Successful First Order Reasoning \(ESFOR \(aka S4\)\)](#)

File Format: PDF/Adobe Acrobat

The Model Evolution Calculus lifts the **DPLL** procedure to **first-order** ... The **second order** features of Mizar are not exported now, providing a solution ...

www.mpi-sb.mpg.de/~baumgart/ijcar-workshops/proceedings/PDFs/WS5-final.pdf -

[Similar pages](#)

[Scheduling events in a boolean satisfiability \(sat\) solver patent ...](#)

As **SAT solver** 14 carries out the restarted search, **first-order** metrics engine ... As **first-order** metrics engine 18 collects these **statistics**, **second-order** ...

www.freshpatents.com/Scheduling-events-in-a-boolean-satisfiability--sat--solver-dt20050929ptan20050216871.php - 34k - [Cached](#) - [Similar pages](#)

[Scheduling events in a boolean satisfiability \(sat\) solver patent ...](#)

First - order metrics engine 18 may collect a **statistic** indicating how many of conflicts **SAT solver** 14 has identified since the restart . ...

www.freshpatents.com/Scheduling-events-in-a-boolean-satisfiability--sat--solver-dt20050929ptan20050216871... - 40k - Supplemental Result - [Cached](#) - [Similar pages](#)

[Scheduling events in a boolean satisfiability \(SAT\) solver - IP ...](#)

... (SAT) solver includes collecting one or more first-order **statistics** on a ... to SAT solvers and more particularly to scheduling events in an **SAT solver**. ...

www.patentdebate.com/PATAPP/20050216871 - Supplemental Result - [Similar pages](#)

[SIGDA, DATE 2004, Abstracts](#)

We propose a new arithmetic reasoning calculus to speed up a **SAT solver** based on the Davis Putnam Longman Loveland (**DPLL**) procedure. ...

date.eda-online.co.uk/proceedings/papers/2004/date04/htmfiles/frames/dateabs.htm - 294k - [Cached](#) - [Similar pages](#)

[PDF] [LPAR-12 Short Paper](#)

File Format: PDF/Adobe Acrobat

for a satisfying assignment using either an internal **DPLL**-based [2] **SAT solver**, or write the formula to a file in DIMACS format and execute an external ...

www.cs.miami.edu/~geoff/Conferences/LPAR-12/ShortPapers.pdf - [Similar pages](#)

[PDF] [Investigations into Satisfiability Search](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

**DPLL** traverses the search space by constructing a tree whose paths correspond to ...

Chaff: Engineering an Efficient **SAT Solver**. In Proceedings of the ...

users.rsise.anu.edu.au/~andrews/papers/andrewslater\_thesis.pdf - [Similar pages](#)

[PDF] [EMPIRICAL APPROACH TO THE COMPLEXITY OF HARD PROBLEMS A ...](#)

File Format: PDF/Adobe Acrobat

937

[Sign in](#)

Google

[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

[Advanced Search](#)  
[Preferences](#)

**Web** Results 1 - 50 of about 86 for ("first order")("second order")(statistics) "SAT solver". (0.47 seconds)

### Seminars and Events

We also show that the **second order** stochastic dominance constraint may be regarded as a convexification of the **first order** constraint. ...

[www.iems.northwestern.edu/content/events.asp?typeEvent=past2](http://www.iems.northwestern.edu/content/events.asp?typeEvent=past2) - 56k -

[Cached](#) - [Similar pages](#)

рос] Тема: «Спектральная теория функций и операторов и функциональные ...

File Format: Microsoft Word - [View as HTML](#)

UnitWalk: a new **SAT solver** that uses local search guided by unit clause elimination. ...

value problems for **second-order** ordinary differential equations. ...

[www.pdmi.ras.ru/publ/publ2005.doc](http://www.pdmi.ras.ru/publ/publ2005.doc) - [Similar pages](#)

### Scheduling events in a boolean satisfiability (sat) solver patent ...

As **SAT solver** 14 carries out the restarted search, **first-order** metrics engine ... As **first-order** metrics engine 18 collects these **statistics**, **second-order** ...

[www.freshpatents.com/Scheduling-events-in-a-boolean-satisfiability--sat--solver-dt20050929ptan20050216871.php](http://www.freshpatents.com/Scheduling-events-in-a-boolean-satisfiability--sat--solver-dt20050929ptan20050216871.php) - 34k - [Cached](#) - [Similar pages](#)

### Scheduling events in a boolean satisfiability (sat) solver patent ...

The system claim 1, wherein a first one of the first - order **statistics** indicates a first number of conflicts since a particular event and a second one of ...

[www.freshpatents.com/Scheduling-events-in-a-boolean-satisfiability--sat--solver-dt20050929ptan20050216871...](http://www.freshpatents.com/Scheduling-events-in-a-boolean-satisfiability--sat--solver-dt20050929ptan20050216871...) - 20k - Supplemental Result - [Cached](#) - [Similar pages](#)

[ [More results from www.freshpatents.com](#) ]

### [PDF] Systemtheory 2

File Format: PDF/Adobe Acrobat - [View as HTML](#)

fastest dynamic **first order** heuristic (eg GRASP solver) ... "**second order**" because it involves **statistics** about the search ...

[fmv.jku.at/fs2/fs2-handout-2x2.pdf](http://fmv.jku.at/fs2/fs2-handout-2x2.pdf) - [Similar pages](#)

### [PDF] Empirically Successful First Order Reasoning (ESFOR (aka S4))

File Format: PDF/Adobe Acrobat

no previous implementation of lambda-calculus and **second-order** unification. in an untyped, resolution-based, **first-order** theorem prover. Therefore the ...

[www.mpi-sb.mpg.de/~baumgart/ijcar-workshops/proceedings/PDFs/WS5-final.pdf](http://www.mpi-sb.mpg.de/~baumgart/ijcar-workshops/proceedings/PDFs/WS5-final.pdf) -

[Similar pages](#)

### [PDF] Annual Project Report ITR: Design Conformant Software ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

discovered by the **SAT solver** is small, but when we map it back to the corre- ... avoid **second-order** existential quantification in favor of explicitly ...

[sdg.lcs.mit.edu/funding-recognition/itr-report-2003.pdf](http://sdg.lcs.mit.edu/funding-recognition/itr-report-2003.pdf) - [Similar pages](#)

### Bibliography jeh.bib

Quantifier elimination in **second-order** predicate logic. ... BerkMin: A fast and robust **SAT-solver**. In Design, Automation, and Test in Europe (DATE '02), ...

[www.cl.cam.ac.uk/~jeh1004/research/bibliography/jeh.html](http://www.cl.cam.ac.uk/~jeh1004/research/bibliography/jeh.html) - 140k - [Cached](#) - [Similar pages](#)

### Bibliography jeh.bib